

Name \_\_\_\_\_ Date \_\_\_\_\_

# **ADDITION AND SUBTRACTION OF COMPLEX NUMBERS #27**

Simplify

$(9 + 5i) + (4 + 7i)$	$(11 - 7i) + (6 + 2i)$	$(8 + \sqrt{-49}) + (4 + \sqrt{-25})$
$(9 + \sqrt{-81}) + (7 + \sqrt{-16})$	$(7 + \sqrt{-48}) + (2 + \sqrt{-27})$	$(9 + \sqrt{-50}) + (8 + \sqrt{-72})$
$(14 + 5i) - (8 + 9i)$	$(17 - 8i) - (5 - 2i)$	$(15 + \sqrt{-25}) - (6 + \sqrt{-64})$
$(8 + \sqrt{-81}) - (13 - \sqrt{-16})$	$(7 + \sqrt{-75}) - (14 + \sqrt{-12})$	$(5 - \sqrt{-50}) - (11 + \sqrt{-32})$
$ 9 + 3i $	$ 4 - 6i $	$ 4 + 3i $